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PTO/SB/82 (01-06)

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CHANGE OF CORRESPONDENCE ADDRESS

*Total of

forms are submitted.

Application Number	10/076,490
Filing Date	February 15, 2002
First Named Inventor	Patricia Phelps
Art Unit	1651
Examiner Name	Leon B. Lankford
Attorney Docket Number	EMBR-5175-126 Renumbered PC19672A

I hereby revoke all pre	vious powers of attorney gi	ven in the above-	identified ap	plicatio	n.
A Power of Attorney i	is submitted herewith.				
OR			239	13	
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⊠ Assig	icant/Inventor gnee of record of the entire in ement under 37 CFR 3.73(b) i				
	SIGNATURE of Applica	int or Assignee of	Record		
Signature	rose t. Tul	May 4	,		
Name Grover F. Assistant Se		<i>v</i> —	T.		
Date 6-4-08	T	elephone 212	2-573-1390		
NOTE: Signatures of all the inver signature is required, see below*.	ntors or assignees of record of the entire	interest or their representa	ative(s) are required	I. Submit m	nultiple forms if more than one
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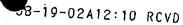
This collection of information is required by 37 CFR·1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

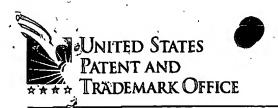
· PTO/SB/96 (01-08)

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STATEMENT UNDER 37 CFR 3.73(b)
Applicant/Patent Owner: Patricia Phelps
Application No./Patent No.: 10/076,490 Filed/Issue Date: February 15, 2002
Entitled: METHODS AND APPARATUS FOR SELECTIVELY PROCESSING EGGS HAVING IDENTIFIED CHARACTERISTICS
Embrex Inc. , a Corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is: 1. the assignee of the entire right, title, and interest; or
2. an assignee of less than the entire right, title and interest (The extent (by percentage) of its ownership interest is%)
in the patent application/patent identified above by virtue of either:
A An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 012978, Frame 0677, or for which a copy thereof is attached.
OR B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:
From: To: The document was recorded in the United States Patent and Trademark Office at Reel Reel, Frame, or for which a copy thereof is attached.
2. From: To:
2. From: To: To: The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
3. From: To:
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
Additional documents in the chain of title are listed on a supplemental sheet.
As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.
[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]
The undersigned (whose title is supplied below) is authorized to action behalf of the assignee.
Signature Date
Grover F. Fuller Jr., Reg. No. 31.760 (212) 573-1390 Printed or Typed Name Telephone Number
r filited of Typed Name
Assistant Secretary Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





AUGUST 13, 2002

PTAS

Chief Information Officer Washington, DC 20231 www.uspto.gov

NEEDHAM JAMES BODDIE, II MYERS BIGEL SIBLEY & SAJOVEC POST OFFICE BOX 37428 RALEIGH, NC 27627



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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RECORDATION DATE: 06/06/2002

REEL/FRAME: 012978/0677

NUMBER OF PAGES: 11

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

PHELPS, PATRICIA V.

DOC DATE: 04/23/2002

ASSIGNOR:

CHALKER, B. ALAN, II

DOC DATE: 04/17/2002

ASSIGNOR:

FERRELL, WILLIAM HAYES, III

DOC DATE: 04/19/2002

ASSIGNOR:

HEBRANK, JOHN H.

DOC DATE: 04/16/2002

ASSIGNOR:

MCDOW, BENJAMIN CHARLES

DOC DATE: 05/23/2002

ASSIGNOR:

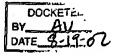
POMEROY, EDWARD ATKINSON, III

DOC DATE: 05/23/2002

ASSIGNOR:

ROBERTSON, JONATHAN

DOC DATE: 05/23/2002



012978/0677 PAGE 2

ASSIGNOR:

TOWNSEND, JOHNNY MARK

DOC DATE: 05/23/2002

ASSIGNEE:

EMBREX, INC.
1040 SWABIA COURT
RESEARCH TRIANGLE PARK
NORTH
CAROLINA
27709

SERIAL NUMBER: 10076490

PATENT NUMBER:

FILING DATE: 02/15/2002

ISSUE DATE:

ANTIONE ROYALL, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

EET

Patents On.,

To the Honorable Com	May 28, 2002 Attorney Dkt. No. 5175-126
Please record the attached original uccum	4
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Patricia V. Phelps B. Alan Chalker, II William Hayes Ferrell, III John H. Hebrank Benjamin Charles McDow Edward Atkinson Pomeroy, III Jonathan Robertson Johnny Mark Townsend Additional name(s) of conveying party(ics) attached? Yes X No	Embrex, Inc. 1040 Swabia Court Research Triangle Park, North Carolina 27709
3. Nature of conveyance:	
X Assignment Merger Security Agreement Change of Name Other Execution Date: April 16, 17, 19, 23, May 23, 2002	Additional name(s) & address(es) attached? Yes X No
4. Application Serial No. 10/076,490 Patent No. If this document is being filed together with a new application is: Additional numbers attached? Yes X No	, the execution date of the application
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1
concerning document should be mailed: USPTO Customer No. 20792 Needham James Boddie, II Myers Bigel Sibley & Sajovec Post Office Box 37428	7. Total fee (37 CFR 3.41) \$40.00 X Enclosed Authorized to be charged to deposit account
Raleigh, North Carolina 27627	8. Deposit account number:
DO NOT USE THIS SPACE	
9. Statement and signature To the best of my knowledge and belief, the foregoing information of the original document.	ntion is true and correct and any attached copy is a true copy
Needham James Boddie, II , Reg. No. 40,519 Name of Person Signing Signature Total num	May 28, 2002 Date ber of pages including cover sheet, attachments and document: 11

06/11/2002 YPOLITE1 00000078 10076490

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ASSIGNMENT

THIS ASSIGNMENT, made by us, Patricia V. Phelps, a citizen of the United States of America, residing at 103 Harvest Court, Carrboro, North Carolina; B. Alan Chalker, II, a citizen of the United States of America, residing at 5139 Torrey Pine Lane, Durham, North Carolina; William Hayes Ferrell, III, a citizen of the United States of America, residing at 848 Madison Avenue, Cary, North Carolina; John H. Hebrank, a citizen of the United States of America, residing at 216 Jefferson Drive, Durham, North Carolina; Benjamin Charles McDow, a citizen of the United States of America, residing at 545 Mackra Drive, Seneca, South Carolina; Edward Atkinson Pomeroy, III, a citizen of the United States of America, residing at 123 Sunset Court, Easley, South Carolina; Jonathan Robertson, a citizen of the United States of America, residing at 15 Villa Road, Apt. 178, Greenville, South Carolina; and Johnny Mark Townsend, a citizen of the United States of America, residing at 504 Brookwood Circle, Laurens, South Carolina;

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in METHODS AND APPARATUS FOR SELECTIVELY PROCESSING EGGS HAVING IDENTIFIED CHARACTERISTICS for which an application for United States Letters Patent has been filed, or is being filed concurrently, in the United States Patent and Trademark Office. We hereby authorize and request Myers Bigel Sibley & Sajovec, P.A., to insert here in parentheses (Application No. 10/076,490, filed February 15, 2002) the filing date and application number of said application when known or to file this Assignment concurrently with the application; and

WHEREAS, Embrex, Inc., a North Carolina corporation, having a principal place of business at 1040 Swabia Court, Research Triangle Park, North Carolina 27709, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee,

its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues or other forms of protection thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted along with any term extensions thereon or therefor, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives; and we hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns to do same, without further compensation, but at the expense of said assignee or its representatives.

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this $\frac{2-3}{}$
day of Apr: 2002 (SEAL) PATRICIA V. PHELPS
STATE OF NORTH CAROLINA) SS: COUNTY OF DURHAM)
Before me personally appeared Patricia V. Phelps, to me known to be the person
described in and who executed the foregoing instrument, and she acknowledged to me that
she executed the same for the purposes therein stated, this <u>23rd</u> day of
April , 2002. College S. Loree Notary Public
SFAL
My Commission Expires: Opil 15, 2006

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this
day of, 2002.
B. ALAN CHALKER, II (SEAL)
STATE OF North Cololina)
STATE OF North (oid) an) ss: COUNTY OF Durham)
Before me personally appeared B. Alan Chalker, II, to me known to be the person
described in and who executed the foregoing instrument, and he acknowledged to me that he
executed the same for the purposes therein stated, this
2002. Osley J. Joseph Notary Public
SEAL
My Commission Expires: Quil 15, 2006

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this 1946
day of
WILLIAM HAYES FERRELL, III
STATE OF North CAROLINA) ss:
COUNTY OF DIRHOM)
Before me personally appeared William Hayes Ferrell, III, to me known to be the
person described in and who executed the foregoing instrument, and he acknowledged to me
that he executed the same for the purposes therein stated, this
Spril , 2002. College J. Vorce Notary Public
SEAL.
My Commission Expires: Upul 15, 2006

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this
day of
John H. Hebrank (SEAL) JOHN H. HEBRANK
STATE OF NORTH CAROLINA)
COUNTY OF DURHAM)
Before me personally appeared John H. Hebrank, to me known to be the person
described in and who executed the foregoing instrument, and he acknowledged to me that he executed the same for the purposes therein stated, this
2002. Oleen J. Voree Notary Public
SEAL
My Commission Expires: Quil 15, 2006

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this $\frac{23^{\kappa}}{2}$
day of MAY, 2002, Senjami Charles McDOW (SEAL)
STATE OF South CAROLINA) SS: COUNTY OF GREENVILE)
COUNTY OF GREENVILE)
Before me personally appeared Benjamin Charles McDow, to me known to be the
person described in and who executed the foregoing instrument, and he acknowledged to me
that he executed the same for the purposes therein stated, this 23th day of
May , 2002.
Elle S. Butter
Notary Public
SEAL
My Commission Expires: 3-21-05
My Commission expires:

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this 23^{60}
day of MAY, 2002.
EDWARD ATKINSON POMEROY, III
STATE OF South CAROLINA) SS: COUNTY OF GREENVILE)
COUNTY OF GLEENVILLE)
Before me personally appeared Edward Atkinson Pomeroy, III, to me known to be
the person described in and who executed the foregoing instrument, and he acknowledged to
me that he executed the same for the purposes therein stated, this 23 ²⁰ day of
MAY, 2002. Ellen S. Butter
Notary Public
SEAL ~
My Commission Expires: 3-21-05

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this 23 th
day of <u>MAY</u> , 2002.
Jonathan ROBERTSON (SEAL)
STATE OF South CAROLINA) SS: COUNTY OF GLEENUILE)
COUNTY OF GRENUITE)
Before me personally appeared Jonathan Robertson, to me known to be the person
described in and who executed the foregoing instrument, and he acknowledged to me that he
executed the same for the purposes therein stated, this <u>23^{ro}</u> day of <u>May</u>
2002.
Eller S. Butter
Notary Public
SEAL SEAL
My Commission Expires: 3-21-05

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this $\frac{23^{14}}{2}$
day of, 2002. John Mark Townsend (SEAL)
STATE OF South CAROLINA)) ss: COUNTY OF GREENVILLE)
COUNTY OF GREENVILLE)
Before me personally appeared Johnny Mark Townsend, to me known to be the
person described in and who executed the foregoing instrument, and he acknowledged to me
that he executed the same for the purposes therein stated, thisday of
MAy 2002.
Notary Public
SEAL
My Commission Expires: 3-21-05